

J. CLAIMS:

What is claimed is:

- Sub
A
1. An armored vest arrangement comprising front and back plates of an armored vest worn by an occupant in a vehicle, said back plate extended and resting on the vehicle seat, a load transferring mechanism between said front and back plates, said front plate supported by said back plate through said load transferring mechanism to said back plate which transfers the weight of said front plate to said vehicle seat.
2. The arrangement of claim 1 whereby the load transferring mechanism is a ledge on said back plate, said ledge interfacing with said front plate to support the weight of said front plate.
3. The arrangement of claim 1, wherein said back plate and said front plate each have an upper section; said load transferring mechanism attached between said upper sections of said back plate and said front plate.
4. The arrangement of claim 1 whereby the back plate incorporates attachment mechanisms to attach to the rear of the occupant's seat.
5. The arrangement of claim 1 further including vehicle attachment points, said back plate or front plate rests on or is connected to said vehicle attachment points for transferring the system load to the vehicle.
6. The arrangement of claim 1 whereby said back plate is incorporated into the vehicle seat or serves as a component of the vehicle seat.
7. An armored vest arrangement comprising front and back plates of an armored vest worn by an occupant in a vehicle, said back plate having an extended section resting on

the vehicle seat, and the front plate having an extended section resting on said vehicle seat.

8. The arrangement of claim 7 said extended section of said front plate is positioned between the vehicle occupant's legs.

9. The arrangement of claim 7 where the extended section of either or both of said back and front plate is positioned to the outsides of the vehicle occupant's legs.

10. The arrangement of claim 7 including attachment mechanisms, said back plate incorporating said attachment mechanisms to attach to the rear of the occupant's seat.

11. The arrangement of claim 7 further including vehicle attachment points and wherein said back plate or front plate rests on or is connected to said other vehicle attachment points for transferring the system load to the vehicle.

12. The arrangement of claim 7 whereby the back plate is incorporated into the vehicle seat or serves as a component of the vehicle seat.

13. The arrangement of claim 11 in which said vehicle attachment point is connected between said back plate and the floor of a vehicle.

14. The arrangement of claim 11 in which said vehicle attachment point is connected between said back plate or front plate by a hanger straps.

15. The arrangement of claim 11 in which said vehicle attachment point is connected upwardly from a vehicle hatch.

16. The arrangement of claim 11 in which said vehicle attachment points are above the vehicle occupant.